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नई दिल्ली, शनिवार, मार्च 13, 1971 (फाल्गुन 22, 1892)

No. 11] NEW DELHI, SATURDAY, MARCH 13, 1971 (PHALGUNA 22, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्पोरेशन द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 13th March, 1971

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

20th February 1971

130330. Council of Scientific and Industrial Research. Steam iron press.

130331. Nripendranath Chakrabarti. Transmission towers or poles.

130332. Jg. Glass Industries Private Limited. Stoppers for use with vacuum flasks. [Divisional date 18th November 1969].

130333. Intermenua (Proprietary) Limited. Guillotines and like cutting or shearing machines.

130334. Imperial Chemical Industries Limited. New reactive dyestuffs. (2nd March 1970).

130335. Mefina S. A. Sewing machine presser foot.

130336. A. G. N. Govindarajulu. Allied high velocity travelling cleaners.

130337. B. L. Mittal. Diffusion of sugar cane or juice bearing bagasse so as to increase the extraction of juice from sugar cane thereby increasing the output of sugar.

23rd February 1971

130338. Debabrata Das. An improved sawdust or coirdust stove.

130339. A. V. P. Rao. An "All-in-one Auto traffic signal indicator" for use on automobiles.

497GI/70

130340. J. Mandana. An adjustable water clip for use in poultry cages and bird cages, with a water bracket for holding up the waterer.

130341. Chinoim Gyogyszer Es-Vegyeszeti Termek Gyara Rt. Process for the preparation of 2-sulphonyloxy ethylamino derivatives. [Addition to No. 80509].

130342. Royalty Designs of Florida, Inc. Polyvinyl chloride plastic formulation and method of fabricating the same.

130343. Imperial Chemical Industries Limited. Improvements in and relating to the production of esters. (18th March 1970).

130344. J. H. Riedberger and R. Ezavin. Improvements in and relating to structures suitable for buildings.

130345. Industriele Onderneming Wavin, N. V. Improvements in a pipe line with branch connecting piece. (22nd February 1970).

130346. Monsanto Company. 3-cycloalkylthio-3-azabicyclo [3.2.2] nonanes.

130347. L. Gardner & Sons Limited. Improvements in or relating to engines. (18th April 1970).

24th February 1971

130348. Inland Steel Company. Method for producing a rimming ingot containing a fume-producing ingredient.

130349. V. G. Gokhale. Improvements in or relating to machine for casting precast concrete products by immediate demoulding.

130350. Pilkington Brothers Limited. Improvements in or relating to the feeding of materials. (25th February 1970).

130351. Pilkington Brothers Limited. Improvements in or relating to the stacking of sheets. (25th February 1970).

(89)

130352. Ranks Hovis McDougall Limited. Improvements in the production of edible protein substances. (25th February 1970).

130353. The Bunker-Ramo Corporation. Electrical connector having laminated contact element.

130354. Tecumseh Products Company. Improvements relating to compressors. (15th December 1970).

130355. Sincat—Societa Industriale Catanese S.p.A. Process for the recovery of ammonium sulphate from its aqueous solutions contaminated by organic substances.

130356. Parkson Corporation. Process for preparing super-phosphoric acid.

25th February 1971

130357. J. Chandhoke and M. F. Poonawala. Improvement in tube light reflectors for domestic use.

130358. Lakshmi Machine Industries. Temp- trip motor protector.

130359. J. R. Chhabra. Relating to better utilisation of indigenous tear smoke ammunition.

130360. Imperial Chemical Industries Limited. New reactive dyestuffs. (2nd March 1970).

130361. Imperial Chemical Industries Limited. Process and apparatus for the production of tubes and tubular films. (3rd March 1970).

130362. Watsc Limited. Pre-cast concrete panels.

130363. Uniroyal Englebert France S. A. Belted pneumatic tires.

130364. Westinghouse Air Brake Company. Automatic electric line coupler with removable contact unit.

130365. Westinghouse Electric Corporation. Oil scoop duct for rotatable troughed oil pumping drum.

130366. Kars Electronics. A device for indicating and controlling the conductivity of fluids in process.

130367. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Metal complex compounds of the monoazo dyestuffs and process for their preparation.

130368. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing sulfided platinum of carbon catalysts.

130369. Metallgesellschaft A. G. Pneumatic process of making a random fiber web.

130370. SERPO. Personenvennootschap met beperkte aansprakelijkheid. Process for the application of a uniform coat of liquid to a substrate or object, and apparatus for its operation.

130371. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Calcium thiocetate.

130372. Dr. O. A. Becker. Method of and an apparatus for welding. [Addition to No. 112519].

130373. Dr. Shyam Sundar Ghose. Process for manufacture of special magnesite bricks.

130374. Ciba-Geigy AG. New azo compounds and processes for their manufacture and use.

130375. Ciba of India Limited. New azo compounds, processes for their manufacture and use.

130376. Farbwerke Hoescht Aktiengesellschaft vormals Meister Lucius & Bruning. Antistatic thermoplastic moulding compositions.

130377. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Substituted 1-phenyl-4-n-acetoacetamino-5-halogen pyridazone-(6) compounds and their use as herbicides.

130378. Brown, Boveri & Company Limited. Improvements in or relating to damping means for isolating apparatus from external mechanical shocks.

130379. F. I. Smith & Co. A/S. Treatment of cement raw materials and plants for use therein. (26th February 1970).

130380. Nippon Kokan Kabushiki Kaisha. A method of operating a furnace with pre-reduced pellet.

130381. N. V. Philips Gloeilampenfabrieken. Method of producing a basic powder for permanent magnets.

26th February 1971

130382. Pioneer Earthmasters. An improved method of manufacturing slot pipes.

130383. A. R. Balsara. An improved device for diffusing different varieties of fragrances or medicated or disinfectant on deodorizing odours.

130384. Chinoin Gyogyszer Es Vegyeszeti Termek Gyara Rt. Process for the preparation of 1-[2' alky-4'-amino-pyrimidy1-5']-pyridinium derivatives.

130385. B. B. Bhargava. Contra-rotating induction motor.

130386. Imperial Chemical Industries Limited. Rubber-polyester compositions. (26th February 1970).

130387. Dunlop Holdings Limited. Flame resistant structures. (3rd March 1970).

130388. Intermecnia (Proprietary) Limited. Improvements in or relating to shearing machines.

130389. Joseph Lucas (Industries) Limited. Rocker switch assemblies. (28th February 1970).

130390. Gosudarstvenny Ordona Trudovogo Krasnogo Znameni Vsesojuzny Proektny I Nauchno-Issledovatel'sky Institut Tsementnoi Promyshlennosti. Method of producing cement clinker and binder containing ground cement clinker produced by this method.

130391. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Piperazine derivatives.

130392. Space Research Corporation. Sub-caliber projectile.

130393. Veb Filmsfabrik Wolfen. Improvements in and relating to the development of photographic emulsions. (8th January 1971).

130394. Krakowskie Zaklady Farmaceutyczne "Polfa". Process for the preparation of furan carboxylic acid pyridylamides revealing pharmacological action.

130395. Murphy India Limited. Improvements in or relating to radio receivers.

130396. Council of Scientific and Industrial Research. An apparatus for attar and perfumed water.

130397. Council of Scientific and Industrial Research. Process for the manufacture of hyoscine (scopolamine) hydrobromide from *datura stramonium* and related species.

Alteration of Date

123027. The claim to priority date 27th February 1968 has been abandoned and the application dated as of 4th September 1969, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

120522. The Upjohn Company. Syringe assembling machine. Accepted on 18th February 1971.

Comprising frame means for engaging the barrels of the syringe and means for advancing them hub attaching, fluid filling, piston inserting canular mounting and discharge mechanisms.

121403. E. D. Elizalde. A structure comprised of at least two undulated sheet elements and at least one clamping plate. Accepted on 19th February 1971.

At least one of the bottoms of one of the undulations of the element is provided with a groove extending substantially over the entire length of the bottom and having a maximum width smaller than the imaginary width of the bottom and having at least one side wall which forms an angle greater than 90° with respect to imaginary plane of the elongated opening of the groove.

121425. (Mrs.) Beryl Alice Enid DePenning. A phase correction system for aligning at least two electrical signals. Accepted on 18th February 1971.

Comprising angle indicating means coupled to each of two synchronously rotating devices, error signal generating means, correction generating means and speed control means coupled to correction generating means.

121466. Babcock & Wilcox Limited. Improvements in apparatus for and a method of forming coiled tube banks. (24th May 1968). Accepted on 26th February 1971.

A machine to rotate a removable cylindrical core, anchoring means for securing tubes relative to the core and traversable guide rollers for the tubes adapted to retard passage of the tube.

121471. A. S. Corporation. Smokers accessory. Accepted on 23rd February 1971.

Characterized in that it consists of four hollow detachable parts of which the intermediate piece having two side-faces facing opposite each other being partitioned by a partition wall and the bottom face facing downwardly with two opening each of which being provided with a thin hollow tubing as stem, parallelly situated projecting downwardly one tube being longer than the other.

121485. Indo Shipping Company. A device for testing the insulation and continuity of an electrical or electronic equipment or apparatus. Accepted on 16th February 1971.

Comprising a transformer the primary being adapted to be connected to a d.c. source and a first and a second secondary windings being connected to output terminals of the device through a switch and ohmmeter.

121513. Veb Fahlberg-List Magdeburg Chemische und Pharmazeutische Fabriken. Reactor for continuous gas/liquid reactions. Accepted on 23rd February 1971.

These are introduced into the tubular reactor sieve trays which are provided with overflow tubes to form separate reaction zones.

121566. Vsesojuzny nauchno-issledovatelsky institut gidrotehniki imeni B. E. Vedenecova. Hydroelectric power plant. Accepted on 16th February 1971.

Comprising a multiple arch dam at least one hydroelectric power generating unit, a water receiving arrangement for the unit disposed in the crest of the dam, structures between the dam buttresses for supporting the pressure pipes leading to the unit.

121608. H. Hertel. Stacking chairs. Accepted on 23rd February 1971.

Comprising front and back legs making an angle of 100° with the seat.

121655. Vsesojuzny Nauchno-Issledovatelsky Institut Legkogo I Textilnogo Mashinostroenia. Unit for opening

fibrous material in hales. Accepted on 20th February 1971.

Includes a carriage carrying two plates, the top plate being provided with holes and bottom plate equipped with spikes adapted to enter said holes and fibrous material opening means.

121769. Sanam Engineers Private Limited. Improvements in or relating to alternating current motors. Accepted on 18th February 1971.

Stator and rotor are in the form of discs, the rotor consisting of a thin disc of electrical insulated material having radial conductors provided on its sides, the stator disc being formed from magnetic material and are provided with radial slots to house single or polyphase windings.

121770. Sanam Engineers Private Limited. Improved stator for alternating current motors. Accepted on 15th February 1971.

Consists of two discs made from magnetic material having radial slots in one or both, said slots housing single or polyphase winding the stator tooth width being maximum at the outer radius and decreasing to a minimum at the inner radius.

121918. C. Ohmes. Small type electric tilting furnace. Accepted on 24th February 1971.

Comprising a muffle for containing and heating desired objects, one end of the muffle being open a door hingedly secured to said one end and a support to which the muffle is hingedly secured and electrical means for heating the objects.

121929. M. K. Dwarakinath. A pilot car for avoiding railway accidents. Accepted on 16th February 1971.

A two axle logic, a tracing cable connecting the main engine and the traction motor of a pilot car, an electro magnetic compensating mechanism, an electromagnetic braking mechanism and a fresh button provided at the fresh of the pilot car.

121946. Compagnie De Saint-Gobain. Method of an apparatus for conveying sheets of glass. [Addition to No. 105892]. Accepted on 23rd February 1971.

Characterised in that at least some of the rollers are provided with a resilient facing of fibrous refractory material in the form of a felt which is stable at the working temperature.

122011. Danfoss A/S. Heat-sensing system. Accepted on 16th February 1971.

Comprising a heat sensor and means to supply heat to it to maintain its temperature above the ambient temperature.

122053. Raytheon Company. Heat transfer structure. (9th January 1969). Accepted on 16th February 1971.

Includes a passage way for the first medium and a plurality of flow paths for the second medium and means for directing the second medium through the flow paths.

122070. V. A. Gore. A method of prestressing concrete. Accepted on 20th February 1971.

Wherein the beam is cast, a tube closed at its two ends with flexible membranes or pistons is set horizontally in a cavity in the beam in the compression zone above neutral axis the beam having a split throughout down from the cavity, said tube being connected to a tube to inject fluid under pressure, the cavity and splits, after injection of fluid one filled with concrete.

122172. Mission Manufacturing Company. Percussion drilling apparatus. Accepted on 16th February 1971.

Comprising a casing forming a working chamber, a top sub at rear end of the casing including a connection for supply of working fluid, an anvil slidably and the forward part of the casing and

carrying drill bit means, a hammer piston reciprocable in the casing, passage means between the connection and the opposite ends of the working chamber, exhaust duct extending through the anvil, valve means for supplying working fluid and exhausting, the casing being formed of coaxially interfitting cylindrical parts and the fluid passage being formed at least in part between the casing walls.

122726. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of allyl acetate. Accepted on 12th February 1971.
Reacting propylene, oxygen and acetic acid in gaseous phase in presence of catalyst—compounds of palladium iron and alkali metals on support.

122770. The Bunker-Ramo Corporation. Miniature connector. Accepted on 16th February 1971.
Including a tubular socket contact having a pair of laterally outwardly extending detents having oppositely longitudinally directed stop elements and adapted to receive a pin contact.

122785. Contimed S. A. Apparatus for the medical treatment of circulatory complaints by acting on the upper and/or lower members of the human body. Accepted on 18th February 1971.
Comprises at least one enclave intended to receive the limb and a member for fluid tightly closing this enclave wherein one of the extremities of the enclave is closed by a bottom carrying an air inlet a thermostat, a blower and a device for heating and cooling.

122798. Mitsubishi Denki Kabushiki Kaisha. System for controlling DC power. Accepted on 18th February 1971.
Comprising n chopper devices n being integer except one, control means, means for rendering a ratio of conduction time t and chopping period — T equal to integral multiple of 1/n.

122806. A. S. Desai. Improvements in or relating to adjustable foundation mounts for machine tools and the like structures. Accepted on 18th February 1971.
Flat free end of the stud bolt is adapted to get accommodated within the conical depression formed in the metal plate and the level adjuster but when turned on said bolt is capable of aligning the level of the machine tool or like structure.

122888. Siemens Aktiengesellschaft. Mosaic building block for display and/or control panels. Accepted on 16th February 1971.
Characterised in that the block has at two diagonal points on its guide two extended manipulating members which comprises outwardly directed locking lugs at a distance from the rear side of the front plate corresponding to the height of the retaining rails and appropriately situated slots are provided on the guide to press the lugs in.

123027. RCA corporation. Transconductance amplifier. Accepted on 18th February 1971.
Having a first differential amplifier comprising first and second transistors, third and fourth transistors connected as common emitter amplifier stages coupling the first transistor and the second transistor respectively, and first and second signal sources coupled to first and second transistors, respectively.

123124. Farbenfabriken Bayer Aktiengesellschaft. Organopolysiloxane compositions convertible into elastomers at room temperature. Accepted on 18th February 1971.
Comprises (A) an $\mathcal{E} - \text{dihydroxy-polydiorgano siloxane}$ and (B) a nitrogen containing organo — silicon compound.

123139. Council of Scientific and Industrial Research. Improvements in or relating to magneto and electro ceramics. Accepted on 17th February 1971.
Characterized in that the binder is a thermoplastic material such as polystyrene, polyethylene, acrylic resins.

123204. The Railway Signalling & Train Lighting Equipment Mfg., Co., Pipe coupling. Accepted on 20th February 1971.
Comprising a member having a first and second arm a sealing ring inside an union cap carrying a pipe and adapted to engage each arm such that the rings are deformed to provide a sealed connection between the pipes.

123209. Council of Scientific & Industrial Research. Synthetic filter aid for industrial filtration of water. Accepted on 25th February 1971.
Comprises soaking cotton in glacial acetic acid, reacting it with acetic anhydride and precipitating cellulose acetate and then drying it.

123213. The Secretary of State for Defence in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Improvements in bridge construction. (20th September 1968). Accepted on 17th February 1971.
Steps of projecting an at least partly assembled bridge span over an obstacle to be bridged and subsequently lowering from the span, supporting piers from a position or positions therealong.

123233. Vsesojuzny Nauchno-Issledovatelsky I Proektno-Konstruktorsky Institut Metallurgicheskogo Mashinostroenia. Converter for steel making. Accepted on 18th February 1971.
Characterized in that located near one of the trunions is a spherical joint connecting the supporting ring with the shell, while near the other trunion there is located a horizontal rod.

123331. Union Carbide Canada Limited. Nylon-6-filaments having improved basic dye receptivity and process for preparing the same. (9th October 1968). Accepted on 20th February 1971.
Polycaproamide is mixed with a selected dicarboxylic compound in an amount from 0.3 to 2.0 weight per cent of dicarboxylic compound based on the weight of polycaproamide.

123350. Owens-Illinois, Inc. Circuits for suppressing spurious pulsing of discharge units in a gas discharge panel. Accepted on 16th February 1971.
Pulse generators are connected to switching device to be controlled by sensors which switching devices lower the impedance of said pulse generators upon said sensors sensing spurious voltages.

123414. Institut Po Metaloznaniie I Technologia Na Metalite. Apparatus for the production of castings from alloys of metals and gases. Accepted on 19th February 1971.
Characterized thereby that it is provided with a compression casting cylinder connected with the mould, disposed in the chamber, which by means of a system of pipes and cocks may be connected to the chamber with the reservoir for molten metal, respectively with a gas reservoir.

123486. Regie Nationale Des Usines Renault. Improvements in methods of sharpening twist drills having a point shaped by at least two symmetric lips. Accepted on 23rd February 1971.
Characterized in that the twist drill point is ground to impart a pyramidal configuration thereto with the vertex of the pyramid centered automatically to the twist drill axis.

123535. Constantin Graf von Berckheim. Improvements relating to arrangements for the electrical air-conditioning of enclosed spaces. Accepted on 19th February 1971.

At least a substantial part of the limiting resistor is disposed between the pole contacts of the replaceable battery on the battery side thereof.

123539. N. V. Philips Gloeilampenfabrieken. Sliding switch. Accepted on 17th February 1971.

Extensions on the contact of the sheet material have the shape of at least one tag bent obliquely out of the plane of each contact plate, which tag extends without contacting a further plate each time from one contact plate on one of the sides of the slide to the other side thereof.

123692. Mitsubishi Jidosha Kogyo Kabushiki Kaisha. Apparatus for injecting fuel into a diesel engine. Accepted on 18th February 1971.

Comprising a plunger movable in a bore in a casing and positioned near valve controlled fuel inlet post and means for pivoting and displacing the plunger relative to said post for injecting fuel through said valve.

123710. AMP Incorporated. A tool for inserting a wire into an electrical connector. Accepted on 17th February 1971.

Comprising a body member, a plunger member, a wire engaging member, and a support member rigidly carried by the body member and adapted to engage a connector so as to resist forces applied to the connector.

124126. Jahar Lal Bose. Improved demineraliser for water. Accepted on 18th February 1971.

Comprising a pair of vertical cylindrical containers of rigid polyvinyl chloride, a rubber insert stopper, vertical inlet pipe fitted to the each to insert stopper, vertical outlet pipe fitted to the each bottom insert stopper, a strainer device housed inside each said insert stopper, the first container being partly filled with a compact bed of cation exchange material and the second container with anion exchange material, a circular ring placed inside each cylindrical container above the level of the ion exchange materials, and the bottom outlet pipe of the first container is connected to the top inlet pipe of the second container by a pipeline and each of the said two top inlet pipes is provided with a bye-pass tube and the entire assembly is mounted on a rectangular trolley frame.

124135. The Singer Company. Treadle mechanism for sewing machines. Accepted on 23rd February 1971.

Comprising a flexible driving belt, a treadle, means for securing one extremity of the said belt to said treadle, extensible spring means, means for securing said extensible spring to the other end of the belt and means for anchoring said spring means to said treadle.

124291. Joseph Lucas (Industries) Limited. Battery charging systems. (6th December 1968). Accepted on 19th February 1971.

Includes voltage sensing means connected across the battery, for controlling the impedances of first and second inductors to regulate the battery voltage.

124750. Dr. C. Otto & Comp. G.m.b.H. Horizontal underjet regenerative coke oven. Accepted on 18th February 1971.

Having at least three burners in part of heating flues, the two burners extend upwards a considerable distance into the flue adjacent to the cross-walls and one low burner is in the middle of the flue, all burners being located on the central vertical plane of the heating wall.

124826. Pirelli Societa per Azioni. Method of manufacturing thinwalled hollow bodies. (8th January 1970). Accepted on 23rd February 1971.

Deforming the sheets permanently by embossing onto it a plurality of corrugations and stretching

the crest in the direction suitable to impart to the sheet a non-developable form.

124868. Mefina S. A. Sewing machine. Accepted on 23rd February 1971.

The flaps are hinged to the base and at least the flaps adapted to shield the principal front and rear parts are formed of two parts hinged to one another.

125085. Eastman Kodak Company. Apparatus and method for cutting continuous, elongated material. Accepted on 23rd February 1971.

Comprising the steps of winding a plurality of convolutions of the material around a plurality of knife edges and forcing the material on to the knife edges to sever the material into a predetermined shorter lengths.

125333. Gebruder Buhler AG. Process and apparatus for separating mixtures of bulk materials. Accepted on 18th February 1971.

Characterised by the additional application of at least one treatment air flowing separately from the air stream through the bed and carrying out other separate treatments on the bulk material or parts thereof supplied through inlet and by common discharge of the air stream and additional treatment air after loosening operation.

125552. Robert Bosch GMBH. Improvements in and relating to injection pumps. Accepted on 18th February 1971.

Comprises a magnet which is rotatable responsive to a signal from the electronic device and which is operative to vary the position of a delivery quantity setting member.

125929. Shell Internationale Research Maatschappij N. V. A process for epoxidizing olefins with hydroperoxides for producing oxirane compounds. Accepted on 15th February 1971.

Comprises the use of an improved catalyst composition which is essentially insoluble in the reaction mixture of olefin and hydroperoxide, thus providing a heterogeneous system, the said catalyst composition comprising an oxide of molybdenum and a solid support material consisting of oxides containing a major proportion of at least one oxide component selected from silica and alumina.

125999. Girling Limited. Tandem master cylinder for hydraulic braking systems. (1st April 1969). Accepted on 18th February 1971.

In which a main and a floating piston work in a larger and a smaller bore in the cylinder respectively by means permitting limited axial movement, the movement being resisted by resilient means.

126093. G. I. Adeock. Bit assembly for bottom hole impact drilling tool. Accepted on 17th February 1971.

A cylindrically shaped bit removably mounted to the anvil coaxially with a center line, tapered button assemblies faced fit in the bores with cutting buttons extending outward from the face surface for engaging the bottom of a hole.

126216. Joseph Lucas (Industries) Limited. Control circuit for a starter solenoid on a vehicle. (27th May 1969). Accepted on 18th February 1971.

Comprising means such that a second attempt to start the engine cannot be made until a predetermined term has elapsed after the first attempt.

126240. Joseph Lucas (Industries) Limited. Electrical switches for use in starter motors for i.c. engines. (27th May 1969). Accepted on 20th February 1971.

Comprising third fixed contacts a bridging piece mounted on a carrier and movable by a push rod to move said piece from a position bridging two of the contacts to a position bridging all the three said contacts.

126531. Faiser Aluminum & Chemical Corporation. Control of continuous casting. Accepted on 24th February 1971.

Controlling heat transfer during metal casting in a direct chill continuous casting mold having an insulated feed reservoir having an axially aligned reservoir with an overhang or not more than 1/8 inch over the mold face and establishing a casting speed for the metal being cast.

126639. Kawasaki Jukogyo Kabushiki Kaisha. Stream boiler heated by waste heat. Accepted on 17th February 1971.

Elongated body having an opening at the lower end and an opening at the upper end thereof, and having an outer shell and a heat insulating lining in said shell, a plurality of downcomer pipes and a plurality of return pipings leading upward from upper headers to steam drum.

126768. Dr. C. Otto & Comp. G.m.b.H. Improvements in or relating to coke ovens. Accepted on 18th February 1971.

Characterising an adjusting device arranged in the upper gas reversal of each pair of twin flues controls the quantity of preheated gaseous media (air or air and lean gas respectively) introduced into each of the pairs of vertical twin flues connected with pairs of regenerators.

Patents Sealed

106965. 109433. 117800. 117831. 118190. 118238. 118296. 118538. 118719. 118832. 118880. 118950. 119229. 119311. 119348. 119419. 119577. 119736. 119817. 119818. 119863. 119864. 119967. 120033. 120210. 120211. 120214. 120390. 120451. 120642. 121014. 121221. 121289. 121326. 121384. 121422. 121465. 121555. 121564. 121752. 121909. 122350. 122374. 122381. 122539. 122628. 122823. 122854. 122934. 122975. 123146. 123173. 123234. 123343. 123374. 123430. 123507. 123532. 123832. 124775.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Jagat Jit Singh Ahluwalia, 116-Sector-16, Chandigarh, Punjab, India, Indian citizen seek leave to amend the description and claims in the specification and figures of the drawings in respect of patent No. 111655. (Title :—A building structure). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Whittaker Corporation, of 9229 Sunset Boulevard, Los Angeles, California, United States of America, a corporation organised and existing under the laws of the State of California, United States of America, seek leave to amend the description and claims in the specification of patent application No. 120664. (Title :—Adherent coatings by immersion plating from non-aqueous solutions). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Farwerke Hoechst Aktien-Gesellschaft vormals Meister Lucius & Bruning, of 45 Brüningstrasse, Frankfurt/Main, Federal Republic of Germany,

Chemical Manufactures, a Corporation organised under the laws of the Federal Republic of Germany, seek leave to amend the claims in the specification in respect of patent application No. 121404. (Title :—Dispersion dyestuffs of the quinophthalone series and process for preparing them). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

The amendments proposed by KARL HERTEL in respect of Patent No. 114015 as advertised in Part III, Section 2, of the Gazette of India dated the 29th August, 1970, have been allowed

Registration of Assignments, Licences, etc., (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

72627 — M/s. Star Paint & Oil Industries.
87744 — M/s. Montecatini Edison S.p.A.
70509 — M/s. The Singer Company.
92975 — M/s. Gunateet Industries.
106632 — M/s. Ion Exchange (India) Limited.

Renewal Fees Paid

55444. 56502. 56802. 56923. 56945. 57008. 57015. 57047. 57100. 59452. 59703. 59704. 59705. 59801. 59822. 59827. 59895. 59938. 59942. 60117. 60167. 60214. 60215. 60223. 60434. 60496. 60837. 61464. 62679. 63218. 63319. 63388. 63465. 63468. 63498. 63559. 63560. 63579. 63598. 64295. 64296. 66833. 66872. 66930. 66948. 66970. 66974. 66984. 66987. 67013. 67067. 67161. 67178. 67206. 67322. 67361. 67472. 67717. 70387. 70765. 70934. 70953. 70983. 70998. 71002. 71074. 71165. 71186. 71267. 71268. 71293. 71340. 71418. 71439. 71453. 71574. 71742. 74385. 75192. 75523. 75556. 75651. 75669. 75791. 75810. 75834. 75884. 75953. 75954. 75974. 75975. 75993. 75995. 75996. 75997. 75998. 76005. 76006. 76101. 76293. 76684. 78582. 79965. 80537. 80601. 81020. 81022. 81043. 81046. 81056. 81063. 81126. 81130. 81142. 81177. 81255. 81312. 81416. 81436. 81444. 81445. 81492. 81522. 81548. 81549. 81551. 81552. 81553. 81629. 81630. 81634. 81676. 81728. 81796. 81944. 81947. 82560. 86685. 86717. 86730. 86779. 86781. 86848. 86856. 86925. 86954. 85955. 86962. 87000. 87016. 87067. 87077. 87097. 87126. 87179. 87182. 87214. 87224. 87340. 87398. 87466. 87510. 87571. 92521. 92555. 92556. 92561. 92572. 92631. 92727. 92749. 92830. 92842. 92843. 92845. 92867. 92895. 92901. 92904. 92988. 93083. 93097. 93098. 93118. 93150. 93154. 93238. 93282. 93673. 96080. 96451. 96452. 96454. 96478. 96479. 96480. 96533. 96782. 96783. 96784. 97938. 98059. 98215. 98223. 98231. 98233. 98235. 98237. 98275. 98290. 98294. 98360. 98382. 98383. 98392. 98443. 98466. 98470. 98476. 98478. 98489. 98491. 98493. 98542. 98543. 98547. 98571. 98582. 98583. 98593. 98594. 98596. 98644. 98673. 98724. 98739. 98750. 98755. 98772. 98774. 98782. 98895. 98955. 98958. 98961. 99030. 99089. 99171. 99253. 99385. 99458. 99550. 100536. 101013. 101259. 101306. 102840. 103430. 103934. 103953. 104097. 104100. 104140. 104182. 104187. 104219. 104229. 104232. 104252. 104261. 104265. 104266. 104267. 104269. 104301. 104354. 104397. 104400. 104414. 104417. 104422. 104425. 104427. 104440. 104474. 104496. 104517. 104528. 104529. 104530. 104531. 104532. 104535. 104539. 104612. 104616. 104619. 104651. 104661. 104727. 104793. 104808. 104821. 104825. 104827. 104857. 104867. 104887. 104954. 105012. 105193. 105214. 105215. 105411. 105458. 105645. 106658. 107060. 107227. 108146. 108350. 108469. 108966. 109184. 109464. 109503. 109552. 109580. 109599. 109612. 109634. 109652. 109657. 109658. 109659. 109660. 109666. 109667. 109668. 109699. 109722. 109724. 109725. 109726. 109733. 109762. 109770. 109773. 109780. 109783. 109819. 109830. 109844. 109874. 109901. 109919. 109928. 109958. 109968. 109969. 109977. 110008. 110109. 110137. 110173. 110174. 110190. 110305. 110430. 111911. 112009. 112226. 112512. 113979. 114718. 114817. 114877. 114920. 114924. 114960. 115067. 115102. 115195. 115390.

Cessation of Patents

55473. 55474. 55479. 55482. 55483. 55488. 55495. 55499.
55500. 55503. 55505. 55506. 55514. 55516. 55523. 55527.
55530. 55531. 59959. 60409. 60429.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

Class 6. No. 137740, Sankara Mani Sankariamal, Raja's Garden, 1st Line, Guntur-1, Andhra Pradesh, India, subject of the Indian Republic, "A cycle seat cover", July 27, 1970.

S. VEDARAMAN,
*Controller General of Patents,
Designs and Trade Marks.*

